



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3216.23US01

Tokarski, et al.

Confirmation No.: 2678

Application No.: 10/663,971

Examiner: Unknown

Filed: September 16, 2003

Group Art Unit: 1756

For: ORGANOPHOTORECEPTOR WITH CHARGE TRANSPORT COMPOUND WITH AN AZINE GROUP

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
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Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

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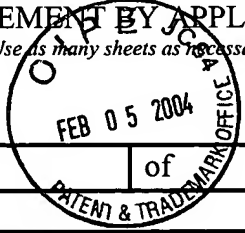
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				Application Number	10/663,971
				Filing Date	September 16, 2003
				First Named Inventor	Tokarski
				Art Unit	1756
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	3216.23US01



U.S. PATENT DOCUMENTS				
EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		6,340,548	01/22/2002	Jubran, et al.
		6,214,503	04/10/2003	Gaedelis, et al.
		6,140,004	10/31/2000	Mott, et al.
		6,099,996	08/08/2000	Yanus, et al.
		6,066,426	05/23/2000	Mott, et al.
		5,128,227	07/07/1992	Monbaliu, et al.
		4,957,838	09/18/1990	Aruga, et al.
		4,786,571	11/22/1988	Ueda, Hideaki
		4,297,426	10/27/1981	Sakai, et al.
		6,670,085	12/30/2003	Jubran, et al.
		20030219662	11/27/2003	Jubran, et al.
		20030198880	11/23/2003	Law, et al.
		20030138712	07/24/2003	Law, et al.
		20030113644	06/19/2003	Law, et al.
		20030113643	06/19/2003	Law, et al.
		20030113132	06/19/2003	Law, et al.
		20030104294	06/05/2003	Law, et al.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
		JP Publication 2001-166519			
		Patent Specification – Germany	816,923	Bayer Aktiengesellschaft	

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>			<i>Complete if Known</i> Application Number    10/663,971 Filing Date             September 16, 2003 First Named Inventor   Tokarski Art Unit                  1756 Examiner Name         Unknown Attorney Docket Number   3216.23US01	
Sheet	2	of		
NON PATENT LITERATURE DOCUMENTS				
EXAMINER INITIAL*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>	
		P.M. Thangamathesvaran and S.R. Jain, "Synthesis, Characterization And Binding Properties Of Epoxy Resins Based On Carbonohydrazones And Thiocarbonohydrazones," Frontiers of Polymer Research, p. 589-594, Edited by P.N. Prasad and J.K. Nigam, Plenum Press, NY, 1991.		
		S.R. Jain et al, "Novel Energetic N-N Bonded Polymeric Binders for Composite Propellants," Macromolecules New Frontiers, p. 1018-1021, Allied Publishers Ltd., New Delhi, 1998.		
		Donald Bethell et al, "Oligomeric Bis(1,3-Indandiyliidene)azine: Preparation, Electrochemical and spectroscopic properties, and implications for the use of polyazines as conducting materials," J. Chem Soc. Perkin Trans. 2, (6) 1081-1086 (1996).		
EXAMINER SIGNATURE		DATE CONSIDERED		
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